

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 28   | ((("4297907") or ("4912999") or ("4973221") or ("5085315") or ("5233886") or ("5509862") or ("5802918") or ("5820345") or ("5823470") or ("6041670") or ("6183388") or ("6244175") or ("6260430") or ("6276633")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/02/11 16:13 |
| S2    | 0    | 74/665.0GA.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR               | ON      | 2004/08/24 10:15 |
| S3    | 0    | 74/665.GA.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR               | ON      | 2004/08/24 10:16 |
| S4    | 554  | 74/665GA.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR               | ON      | 2005/02/07 19:37 |
| S5    | 29   | 74/665GA.ccls. and (face with gear)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR               | ON      | 2005/05/17 13:49 |
| S6    | 2    | "6183388".URPN.   | USPAT   | OR               | ON      | 2004/08/24 10:23 |
| S7    | 1    | "6612195".URPN.   | USPAT   | OR               | ON      | 2004/08/24 10:24 |
| S8    | 12   | ("4297907"   "5233886"   "5247856"   "5509862"   "5802918"   "5823470"   "5941124"   "6041670"   "6183388"   "6244175"   "6260430"   "6276633").PN.   | USPAT   | OR               | ON      | 2004/08/24 10:24 |
| S9    | 6    | "5802918".URPN.   | USPAT   | OR               | ON      | 2004/08/24 10:25 |
| S10   | 1    | "6428443".URPN.   | USPAT   | OR               | ON      | 2004/08/24 10:27 |
| S11   | 7    | ("4660437"   "4674351"   "4831897"   "5117704"   "5135442"   "5802918"   "5823470").PN.   | USPAT   | OR               | ON      | 2004/08/24 10:27 |
| S12   | 4    | "5117704".URPN.   | USPAT   | OR               | ON      | 2004/08/24 10:29 |
| S13   | 11   | ("0095122"   "0403326"   "0623883"   "2674897"   "3408830"   "3839922"   "3871248"   "4197382"   "4489625"   "4674351"   "4831897").PN.   | USPAT   | OR               | ON      | 2004/08/24 10:30 |
| S14   | 23   | "4489625".URPN.   | USPAT   | OR               | ON      | 2004/08/24 10:31 |
| S15   | 2    | "6364611".URPN.   | USPAT   | OR               | ON      | 2004/08/24 10:32 |
| S16   | 0    | "6761082".URPN.   | USPAT   | OR               | ON      | 2004/08/24 10:35 |

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| S17 | 5  | ("1351318"   "2823558"   "4903546"   "6364611"   "6420808").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:35 |
| S18 | 1  | "1351318".URPN.   | USPAT                                       | OR | ON | 2004/08/24 10:36 |
| S19 | 5  | ("1351318"   "2823558"   "4903546"   "6364611"   "6420808").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:36 |
| S20 | 5  | "2823558".URPN.   | USPAT                                       | OR | ON | 2004/08/24 10:36 |
| S21 | 5  | "2823558".URPN.   | USPAT                                       | OR | ON | 2004/08/24 10:37 |
| S22 | 1  | "1351318".URPN.   | USPAT                                       | OR | ON | 2004/08/24 10:38 |
| S23 | 5  | ("1351318"   "2823558"   "4903546"   "6364611"   "6420808").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:38 |
| S24 | 16 | ("1351319"   "1357674"   "1359853"   "1459964"   "1632543"   "2823558"   "3338109"   "3397591"   "3685368"   "4272041"   "4361058"   "4429586"   "4447023"   "4479619"   "4489625"   "5472386").PN. | USPAT                                       | OR | ON | 2004/08/24 10:39 |
| S25 | 6  | "4811627".URPN.   | USPAT                                       | OR | ON | 2004/08/24 10:46 |
| S26 | 7  | ("3129608"   "3255625"   "3545296"   "3564937"   "3782223"   "4479619"   "4489625").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:47 |
| S27 | 8  | ("2770149"   "3564937"   "3602068"   "3757912"   "3782223"   "3871248"   "3905250"   "3977632").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:50 |
| S28 | 11 | ("0095122"   "0403326"   "0623883"   "2674897"   "3408830"   "3839922"   "3871248"   "4197382"   "4489625"   "4674351"   "4831897").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:51 |
| S29 | 7  | ("4660437"   "4674351"   "4831897"   "5117704"   "5135442"   "5802918"   "5823470").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:52 |
| S30 | 6  | "5802918".URPN.   | USPAT                                       | OR | ON | 2004/08/24 10:53 |
| S31 | 7  | ("4660437"   "4674351"   "4831897"   "5117704"   "5135442"   "5802918"   "5823470").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:53 |
| S32 | 12 | ("4297907"   "5233886"   "5247856"   "5509862"   "5802918"   "5823470"   "5941124"   "6041670"   "6183388"   "6244175"   "6260430"   "6276633").PN.   | USPAT                                       | OR | ON | 2004/08/24 10:54 |
| S33 | 3  | 74/665B.ccls. and (split with torque)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:50 |

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| S34 | 12 | 74/665B.ccls. and (face with gear)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:50 |
| S35 | 1  | 74/665B.ccls. and (floating with pinion)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:51 |
| S36 | 1  | 74/665a.ccls. and (floating with pinion)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:51 |
| S37 | 10 | 74/665a.ccls. and (face with gear)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:51 |
| S38 | 8  | 74/665a.ccls. and helicopter                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:51 |
| S39 | 10 | 74/665b.ccls. and helicopter                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:52 |
| S40 | 5  | 74/665gc.ccls. and helicopter                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:52 |
| S41 | 11 | 74/665gc.ccls. and (face with gear)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:52 |
| S42 | 13 | 74/665GB.ccls. and (face with gear)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:56 |
| S43 | 8  | 74/406.ccls. and (face with gear)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:56 |
| S44 | 77 | 74/410.ccls. and (face with gear)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:57 |
| S45 | 9  | 74/410.ccls. and (face with gear) and (floating with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:57 |
| S46 | 1  | "6122985".URPN.  | USPAT                                       | OR | ON | 2004/08/24 11:27 |

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| S47 | 7   | ("2899822"   "2995046"   "3772934"   "4312244"   "4541296"   "5113713"   "5307704").PN. | USPAT                                       | OR | ON | 2004/08/24 11:28 |
| S48 | 5   | 74/411.ccls. and (face with gear) and (floating with pinion)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:57 |
| S49 | 9   | (yuriy same gmirya).in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:16 |
| S50 | 370 | sikorsky.as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:17 |
| S51 | 11  | sikorsky.as. and (face with gear)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:50 |
| S52 | 5   | sikorsky.as. and (split with torque)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:36 |
| S53 | 64  | helicopter and (split with torque)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/09/02 14:35 |
| S54 | 20  | helicopter and (split with torque) and (face with gear)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:57 |
| S55 | 5   | helicopter and (split with torque) and (double with pinion)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:58 |
| S56 | 2   | "5813292".URPN.   | USPAT                                       | OR | ON | 2004/08/24 13:26 |
| S57 | 4   | ("4229991"   "4479619"   "5113713"   "5135442").PN.                                     | USPAT                                       | OR | ON | 2004/08/24 13:27 |
| S58 | 870 | 74/410.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:36 |
| S59 | 21  | 74/410.ccls. and (floating with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:38 |
| S60 | 215 | 74/424.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:38 |

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|-----|------|---|---|----|----|------------------|
| S61 | 21   | 74/424.ccls. and (face with gear)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 13:59 |
| S62 | 3    | 74/424.ccls. and (double with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:40 |
| S63 | 6    | 74/424.5.ccls. and (face with gear)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 14:00 |
| S64 | 3    | 74/424.5.ccls. and (split same torque)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:44 |
| S65 | 148  | 74/424.5.ccls.                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:47 |
| S66 | 1193 | 74/425.ccls.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:47 |
| S67 | 9    | 74/425.ccls. and (split same torque)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 14:00 |
| S68 | 1    | 74/425.ccls. and (float\$3 with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:49 |
| S69 | 10   | 74/425.ccls. and (double with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:51 |
| S70 | 0    | 74/412.ccls. and (double with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:53 |
| S71 | 2    | 74/413.ccls. and (double with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:44 |
| S72 | 1    | 74/425.ccls. and (spiral with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:51 |

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| S73 | 3   | 74/425.ccls. and (spiral with bevel)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 14:01 |
| S74 | 6   | 74/424.ccls. and (spiral with bevel)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 14:01 |
| S75 | 0   | 74/412.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:54 |
| S76 | 0   | 74/412.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:44 |
| S77 | 334 | 74/413.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/08/24 13:54 |
| S78 | 1   | helicopter and (split with torque)<br>and (displac\$5 with axis)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/09/02 14:36 |
| S79 | 2   | helicopter and (split\$4 same<br>torque) and (displac\$5 with axis)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/17 14:01 |
| S80 | 243 | (split\$4 same torque) and<br>(displac\$5 with axis)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/09/02 14:37 |
| S81 | 124 | (split\$4 with torque) and (displac\$5<br>with axis)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/09/02 14:55 |
| S82 | 8   | (split\$4 with torque) and<br>((displac\$5 with axis) same pinion)              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:47 |
| S83 | 0   | (split\$4 with torque) and (displac\$5<br>with axis) and (float\$3 with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/09/02 14:40 |
| S84 | 40  | (split\$4 with torque) and (displac\$5<br>with axis) and pinion                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/09/02 14:40 |

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| S85 | 258 | 74/665B.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/09/02 14:45 |
| S86 | 4   | (split\$4 with torque) and (displac\$5 with axis) and (load with shar\$3)            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/09/02 14:56 |
| S87 | 360 | (displac\$5 with axis) and (load with shar\$3)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/09/02 14:57 |
| S88 | 119 | gear and (displac\$5 with axis) and (load with shar\$3)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/09/02 14:57 |
| S89 | 39  | (pinion with gear) and (displac\$5 with axis) and (load with shar\$3)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/09/02 15:18 |
| S90 | 933 | 74/409.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/09/02 15:18 |
| S91 | 370 | 74/397.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/02/07 19:47 |
| S92 | 7   | ("2130682").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/09/02 15:19 |
| S93 | 1   | "2130682".URPN.  | USPAT   | OR | ON  | 2004/09/02 15:35 |
| S94 | 22  | "74"/\$.ccls. and (floating adj pinion) and shaft                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/01/27 18:12 |
| S95 | 0   | ("2004/0237684").URPN.   | USPAT   | OR | ON  | 2005/02/07 16:59 |
| S96 | 2   | ("6007298").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2005/02/07 16:59 |
| S97 | 6   | ("3960348"   "4115755"   "4427344"   "4632337"   "4783023").PN. OR ("6007298").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/02/07 16:59 |

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| S98      | 555 | 74/665GA.ccls.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:37 |
| S99      | 30  | 74/665GA.ccls. and (face with gear)              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:38 |
| S10<br>0 | 54  | 74/665GA.ccls. and ((spur or face)<br>with gear) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:38 |
| S10<br>1 | 3   | 74/665B.ccls. and (split with<br>torque)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:39 |
| S10<br>2 | 258 | 74/665B.ccls.                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:39 |
| S10<br>3 | 1   | 74/665B.ccls. and (floating with<br>pinion)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:39 |
| S10<br>4 | 1   | 74/665a.ccls. and (floating with<br>pinion)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:39 |
| S10<br>5 | 5   | 74/665gc.ccls. and helicopter                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:40 |
| S10<br>6 | 1   | 74/665gc.ccls. and (floating with<br>pinion)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:40 |
| S10<br>7 | 13  | 74/665GB.ccls. and (face with gear)              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:40 |
| S10<br>8 | 0   | 74/665GB.ccls. and (floating with<br>pinion)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:41 |
| S10<br>9 | 8   | 74/406.ccls. and (face with gear)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:41 |



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| S11<br>0 | 0   | 74/406.ccls. and (floating with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:41 |
| S11<br>1 | 65  | 74/406.ccls.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:41 |
| S11<br>2 | 245 | 74/665GB.ccls.                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:42 |
| S11<br>3 | 949 | 74/409.ccls.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:42 |
| S11<br>4 | 6   | 74/409.ccls. and (floating with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:54 |
| S11<br>5 | 78  | 74/410.ccls. and (face with gear)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:54 |
| S11<br>6 | 21  | 74/410.ccls. and (floating with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:43 |
| S11<br>7 | 0   | 74/412.ccls.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:44 |
| S11<br>8 | 2   | 74/413.ccls. and (double with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:44 |
| S11<br>9 | 0   | 74/413.ccls. and (floating with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:45 |
| S12<br>0 | 337 | 74/413.ccls.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:45 |
| S12<br>1 | 5   | 74/424.5.ccls. and (face with gear)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/02/07 19:46 |

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| S12<br>2 | 0    | 74/424.5.ccls. and (floating with pinion)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/02/07 19:46 |
| S12<br>3 | 148  | 74/424.5.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/02/07 19:46 |
| S12<br>4 | 0    | 74/424.1.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/02/07 19:46 |
| S12<br>5 | 4    | 74/425.ccls. and (spiral with bevel)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/02/07 19:46 |
| S12<br>6 | 1207 | 74/425.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/02/07 19:46 |
| S12<br>7 | 371  | 74/397.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/02/07 19:47 |
| S12<br>8 | 10   | (split\$4 with torque) and<br>((displac\$5 with axis) same pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/02/07 19:47 |
| S12<br>9 | 12   | (split\$4 with torque) and (floating with pinion)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/05/17 14:02 |
| S13<br>0 | 6    | helicopter and (split with torque) and (double with pinion)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/02/07 19:47 |
| S13<br>1 | 7    | helicopter and (split with torque) and (floating with pinion)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/05/17 14:02 |
| S13<br>2 | 194  | bossler.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/16 13:37 |
| S13<br>3 | 6    | bossler.in. and (floating with gear)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/16 13:44 |

|          |    |  |   |    |     |                  |
|----------|----|--|---|----|-----|------------------|
| S13<br>4 | 50 | ("0317628"   "1513387"  <br>"2293279"   "2479406"   "2486671"<br>  "2749764"   "2865219"  <br>"3225615"   "3400602"   "3616708"<br>  "3871248"   "4297907"  <br>"4311435"   "4437355"   "4489625"<br>  "4741192"   "4744263"  <br>"4810916"   "4885950"  <br>"4983153").PN. OR ("5233886").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/05/16 13:46 |
| S13<br>5 | 30 | ("2293279"   "2479406"  <br>"2486671"   "2749764"   "2865219"<br>  "3225615"   "3871248"  <br>"4297907"   "4437355"   "4489625"<br>  "4983153").PN. OR ("5178028").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/05/16 13:58 |
| S13<br>6 | 16 | ("2235427"   "3612418"  <br>"3779102"   "4019405"   "4047448"<br>  "4282765"   "4512635"  <br>"4607538"   "4718516"   "4867001"<br>  "5233886"   "5239880"  <br>"5509862"   "5556350"  <br>"6260429").PN. OR ("6889572").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/05/16 15:29 |
| S13<br>7 | 2  | ("5813292").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/16 15:30 |
| S13<br>8 | 6  | ("4229991"   "4479619"  <br>"5113713"   "5135442").PN. OR<br>("5813292").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/05/16 15:30 |
| S13<br>9 | 6  | ("4229991"   "4479619"  <br>"5113713"   "5135442").PN. OR<br>("5813292").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/05/16 15:34 |
| S14<br>0 | 13 | (split\$4 with torque) and (floating<br>with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/05/16 16:03 |
| S14<br>1 | 2  | ("5113713").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/16 16:03 |
| S14<br>2 | 22 | ("2466218"   "3195324"  <br>"3381548"   "3513715"   "4328879"<br>  "4503719"   "4674351"  <br>"4770054"   "4912998").PN. OR<br>("5113713").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/05/16 16:03 |

|          |    |   |   |    |     |                  |
|----------|----|---|---|----|-----|------------------|
| S14<br>3 | 69 | ("1424203"   "1637379"  <br>"1928763"   "2187706"   "2307129"<br>  "2460630"   "2566561"  <br>"2584172"   "2702995"   "2753731"<br>  "2939331"   "3020036"  <br>"3071850"   "3076352"   "3167967"<br>  "3167975"   "3216267"  <br>"3304795"   "3396594"   "3499343"<br>  "3541897"   "3667317"  <br>"3757608"   "3943788"   "3952546"<br>  "4084453"   "4178811"  <br>"4485697"   "4831897"  <br>"5113713").PN. OR ("4674351"  <br>"6318199").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/05/16 16:11 |
| S14<br>4 | 4  | ("4437355").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/17 13:05 |
| S14<br>5 | 2  | ("5135442").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/17 13:05 |
| S14<br>6 | 30 | 74/665GA.ccls. and (face with gear)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/11/14 07:53 |
| S14<br>7 | 9  | 74/665GA.ccls. and (torque adj<br>split\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/11/14 07:53 |
| S14<br>8 | 3  | 74/665B.ccls. and (split with<br>torque)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/05/17 13:50 |
| S14<br>9 | 3  | 74/665B.ccls. and (torque with<br>split\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/11/14 07:52 |
| S15<br>0 | 12 | 74/665B.ccls. and (face with gear)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/11/14 07:52 |
| S15<br>1 | 1  | 74/665B.ccls. and (floating with<br>pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/05/17 13:51 |
| S15<br>2 | 1  | 74/665a.ccls. and (floating with<br>pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/11/14 07:52 |

|          |    |  |   |    |    |                  |
|----------|----|--|---|----|----|------------------|
| S15<br>3 | 10 | 74/665a.ccls. and (face with gear)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |
| S15<br>4 | 8  | 74/665a.ccls. and helicopter   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |
| S15<br>5 | 4  | 74/665a.ccls. and (torque with split\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |
| S15<br>6 | 10 | 74/665b.ccls. and helicopter   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |
| S15<br>7 | 5  | 74/665gc.ccls. and helicopter  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |
| S15<br>8 | 12 | 74/665gc.ccls. and (face with gear)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |
| S15<br>9 | 4  | 74/665gc.ccls. and (torque with split\$)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:50 |
| S16<br>0 | 37 | ("1244223"   "1384483"  <br>"1393208"   "1464684"   "1514522"<br>  "1613371"   "1631996"  <br>"1754604"   "1858773"   "1920175"<br>  "2196368"   "2873615"  <br>"3374687"   "4188837"   "4266436"<br>  "4287790"   "4297907"  <br>"4714129"   "4762022"   "5319418"<br>  "5358457"   "6095005"  <br>"6364803"   "6378638").PN. OR<br>("6855087").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/05/17 13:53 |
| S16<br>1 | 13 | 74/665GB.ccls. and (face with gear)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S16<br>2 | 8  | 74/406.ccls. and (face with gear)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S16<br>3 | 80 | 74/410.ccls. and (face with gear)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |

|          |    |   |   |    |    |                  |
|----------|----|---|---|----|----|------------------|
| S16<br>4 | 9  | 74/410.ccls. and (face with gear)<br>and (floating with pinion)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S16<br>5 | 5  | 74/411.ccls. and (face with gear)<br>and (floating with pinion)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S16<br>6 | 22 | helicopter and (split with torque)<br>and (face with gear)          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S16<br>7 | 6  | helicopter and (split with torque)<br>and (double with pinion)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S16<br>8 | 23 | 74/424.ccls. and (face with gear)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S16<br>9 | 6  | 74/424.5.ccls. and (face with gear)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S17<br>0 | 10 | 74/425.ccls. and (split same torque)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S17<br>1 | 4  | 74/425.ccls. and (spiral with bevel)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:38 |
| S17<br>2 | 6  | 74/424.ccls. and (spiral with bevel)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:38 |
| S17<br>3 | 3  | helicopter and (split\$4 same<br>torque) and (displac\$5 with axis) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:38 |
| S17<br>4 | 7  | helicopter and (split with torque)<br>and (floating with pinion)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:38 |
| S17<br>5 | 13 | (split\$4 with torque) and (floating<br>with pinion)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:37 |

|          |     |   |   |    |     |                  |
|----------|-----|---|---|----|-----|------------------|
| S17<br>6 | 2   | ("6855087").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/17 14:08 |
| S17<br>7 | 2   | ("6883750").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/11/12 12:17 |
| S17<br>8 | 19  | ("1342797"   "20030010866"  <br>"2481547"   "2632997"   "3253474"<br>  "4090416"   "4531694"  <br>"4568289"   "4872624"   "4998995"<br>  "5020740"   "5271295"  <br>"6364611"   "6406261"  <br>"6575402").PN. OR ("6883750").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/11/12 12:30 |
| S17<br>9 | 157 | ("1347142" "1549043" "1681655" "1740136" "1743925" "1872466" "0106360" "2543581" "2577200" "2743664" "2823558" "20040237684" "3139344" "3166003" "3695167" "3772934" "3905250" "3912118" "3915296" "3969956" "3971305" "4070955" "4297907" "4348421" "4417504" "4484491" "4522298" "4627334" "4682512" "4715271" "4912999" "4973221" "4981588" "4988019" "5036755" "5072661" "5085315" "5113713" "5129276" "5132124" "5168140" "5233886" "5233886" "5509862" "5528960" "5572910" "5775205" "5802918" "5813292" "5820345" "5823470" "5913964" "5947004" "5974911" "6041670" "6065609" "6183388" "6244175" "6260430" "6276633" "6364611" "6761082" "6855087" "6883750" "0895347").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/11/12 12:32 |

|          |    |   |   |    |    |                  |
|----------|----|---|---|----|----|------------------|
| S18<br>0 | 78 | ("1347142" "1549043" "1681655" "1740136" "1743925" "1872466" "0106360" "2543581" "2577200" "2743664" "2823558" "20040237684" "3139344" "3166003" "3695167" "3772934" "3905250" "3912118" "3915296" "3969956" "3971305" "4070955" "4297907" "4348421" "4417504" "4484491" "4522298" "4627334" "4682512" "4715271" "4912999" "4973221" "4981588" "4988019" "5036755" "5072661" "5085315" "5113713" "5129276" "5132124" "5168140" "5233886" "5233886" "5509862" "5528960" "5572910" "5775205" "5802918" "5813292" "5820345" "5823470" "5913964" "5947004" "5974911" "6041670" "6065609" "6183388" "6244175" "6260430" "6276633" "6364611" "6761082" "6855087" "6883750" "0895347").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/11/12 12:32 |
| S18<br>1 | 13 | (split\$4 with torque) and (floating with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:37 |
| S18<br>2 | 7  | helicopter and (split with torque) and (floating with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:38 |
| S18<br>3 | 4  | helicopter and (split\$4 same torque) and (displac\$5 with axis)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:38 |
| S18<br>4 | 6  | 74/424.ccls. and (spiral with bevel)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:38 |
| S18<br>5 | 4  | 74/425.ccls. and (spiral with bevel)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:38 |
| S18<br>6 | 10 | 74/425.ccls. and (split same torque)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S18<br>7 | 6  | 74/424.5.ccls. and (face with gear)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S18<br>8 | 23 | 74/424.ccls. and (face with gear)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |



|          |    |   |   |    |    |                  |
|----------|----|---|---|----|----|------------------|
| S18<br>9 | 23 | helicopter and (split with torque)<br>and (face with gear)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S19<br>0 | 23 | helicopter and (split with torque)<br>and (face with gear)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:39 |
| S19<br>1 | 6  | helicopter and (split with torque)<br>and (double with pinion)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:45 |
| S19<br>2 | 5  | 74/411.ccls. and (face with gear)<br>and (floating with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S19<br>3 | 9  | 74/410.ccls. and (face with gear)<br>and (floating with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S19<br>4 | 82 | 74/410.ccls. and (face with gear)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S19<br>5 | 8  | 74/406.ccls. and (face with gear)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S19<br>6 | 13 | 74/665GB.ccls. and (face with gear)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:40 |
| S19<br>7 | 4  | 74/665gc.ccls. and (torque with<br>split\$)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:50 |
| S19<br>8 | 12 | 74/665gc.ccls. and (face with gear)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |
| S19<br>9 | 5  | 74/665gc.ccls. and helicopter                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |
| S20<br>0 | 10 | 74/665b.ccls. and helicopter                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/11/14 07:51 |

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S20<br>1 | 4   | 74/665a.ccls. and (torque with split\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:51 |
| S20<br>2 | 8   | 74/665a.ccls. and helicopter             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:51 |
| S20<br>3 | 10  | 74/665a.ccls. and (face with gear)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:51 |
| S20<br>4 | 1   | 74/665a.ccls. and (floating with pinion) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:52 |
| S20<br>5 | 12  | 74/665B.ccls. and (face with gear)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:52 |
| S20<br>6 | 3   | 74/665B.ccls. and (torque with split\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:52 |
| S20<br>7 | 9   | 74/665GA.ccls. and (torque adj split\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:53 |
| S20<br>8 | 31  | 74/665GA.ccls. and (face with gear)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:53 |
| S20<br>9 | 6   | 74/409.ccls. and (floating with pinion)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:54 |
| S21<br>0 | 82  | 74/410.ccls. and (face with gear)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON | 2005/11/14 07:54 |
| S21<br>1 | 136 | 464/153.ccls.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 16:20 |
| S21<br>2 | 138 | 464/156.ccls.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 16:26 |

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S21<br>3 | 346  | 464/158.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 16:50 |
| S21<br>4 | 316  | "464"/\$.ccls. and (spur adj gear)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 16:50 |
| S21<br>5 | 40   | "464"/\$.ccls. and (spur adj gear)<br>and (pinion adj gear)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:00 |
| S21<br>6 | 20   | ("0095122"   "0403326"  <br>"0623883"   "2674897"   "3408830"<br>  "3839922"   "3871248"  <br>"4197382"   "4489625"   "4674351"<br>  "4831897").PN. OR ("5117704").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/02/11 17:00 |
| S21<br>7 | 1214 | 74/411.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:00 |
| S21<br>8 | 100  | 74/411.ccls. and (spur adj gear)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:01 |
| S21<br>9 | 22   | 74/411.ccls. and (spur adj gear)<br>and (pinion adj gear)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:04 |
| S22<br>0 | 3    | 74/411.ccls. and (spur adj gear)<br>and (pinion adj gear) and split\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:01 |
| S22<br>1 | 1444 | 74/410.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:04 |
| S22<br>2 | 26   | 74/410.ccls. and (spur adj gear)<br>and (pinion adj gear)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:05 |

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| S22<br>3 | 14  | 74/410.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:20 |
| S22<br>4 | 5   | 74/410.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4) and split\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:07 |
| S22<br>5 | 14  | ("2982146"   "3327548"  <br>"3559498"   "3772934"   "4442728"<br>  "4641543"   "5344230"  <br>"5588328"   "5927147"   "6189397"<br>  "6334368").PN. OR ("6374689").<br>URPN.                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/02/11 17:09 |
| S22<br>6 | 17  | ("1514522"   "2895342"  <br>"3036475"   "3064490"   "3772934"<br>  "3885446"   "3889549"  <br>"4312244"   "4790210"   "4876908"<br>  "4953417"   "5896775"  <br>"6035956").PN. OR ("6746356").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2006/02/11 17:14 |
| S22<br>7 | 256 | 74/424.5.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:27 |
| S22<br>8 | 3   | 74/424.5.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:28 |
| S22<br>9 | 0   | 74/424.5.ccls. and (spur adj gear)<br>and (pinion adj gear) and split\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:22 |
| S23<br>0 | 0   | 74/424.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:28 |
| S23<br>1 | 361 | 74/424.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:28 |

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| S23<br>2 | 2    | 74/424.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:30 |
| S23<br>3 | 0    | 74/412.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:29 |
| S23<br>4 | 348  | 74/412R.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:30 |
| S23<br>5 | 3    | 74/412R.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:30 |
| S23<br>6 | 518  | 74/413.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:30 |
| S23<br>7 | 5    | 74/413.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:31 |
| S23<br>8 | 1318 | 74/409.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:31 |
| S23<br>9 | 18   | 74/409.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:32 |
| S24<br>0 | 104  | 74/406.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:34 |
| S24<br>1 | 0    | 74/406.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:34 |

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| S24<br>2 | 657 | 74/397.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:34 |
| S24<br>3 | 2   | 74/397.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:35 |
| S24<br>4 | 0   | 74/665b.ccls   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:35 |
| S24<br>5 | 402 | 74/665b.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:36 |
| S24<br>6 | 3   | 74/665b.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:36 |
| S24<br>7 | 884 | 74/665ga.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:36 |
| S24<br>8 | 7   | 74/665ga.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:41 |
| S24<br>9 | 4   | 74/665ga.ccls. and (spur adj gear)<br>and (pinion adj gear) and split\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:38 |
| S25<br>0 | 2   | 74/665ga.ccls. and (spur adj gear)<br>and (pinion adj gear) and (flex\$4 or<br>displace\$4) and split\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:43 |
| S25<br>1 | 66  | "74"/\$.ccls. and (spur adj gear) and<br>(pinion adj gear) and (flex\$4 or<br>displace\$4) and split\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/11 17:46 |

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|----------|-----|--|---|----|-----|------------------|
| S25<br>2 | 6   | helicopter and (split with torque)<br>and (double with pinion)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/02/11 17:46 |
| S25<br>3 | 176 | (transmission or gearbox) and (spur<br>adj gear) and (pinion adj gear) and<br>(flex\$4 or displace\$4) and split\$4                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/02/11 17:47 |
| S25<br>4 | 18  | (transmission or gearbox) and (spur<br>adj gear) and (pinion adj gear) and<br>(flex\$4 or displace\$4) and (split\$4<br>with (load or torque)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/02/11 17:54 |
| S25<br>5 | 16  | sikorsky.as. and (face with gear)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/02/11 17:52 |
| S25<br>6 | 6   | sikorsky.as. and (spur with gear)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/02/11 17:53 |
| S25<br>7 | 31  | sikorsky.as. and split\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/02/11 17:53 |
| S25<br>8 | 1   | sikorsky.as. and split\$4 and spur   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2006/02/11 17:53 |
| S25<br>9 | 130 | (transmission or gearbox) and (spur<br>adj gear) and (flex\$4 or displace\$4)<br>and (split\$4 with (load or torque))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/02/13 08:08 |
| S26<br>0 | 0   | wo0198100.pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/02/13 08:08 |
| S26<br>1 | 0   | wo0198100  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/02/13 08:09 |
| S26<br>2 | 0   | ("wo198100").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:09 |

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| S26<br>3 | 0 | (wo01/98100).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:10 |
| S26<br>4 | 0 | ("wo198100").PN.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:13 |
| S26<br>5 | 2 | ("6746356").PN.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:10 |
| S26<br>6 | 0 | ("wo1098100").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:18 |
| S26<br>7 | 0 | ("wo198100").PN.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:18 |
| S26<br>8 | 0 | ("WO198100").PN.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:58 |
| S26<br>9 | 0 | ("WO1981000").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:58 |
| S27<br>0 | 0 | ("WO10981000").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 08:58 |
| S27<br>1 | 0 | ("WO10981000").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 09:05 |
| S27<br>2 | 0 | ("WO1981000a1").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 09:06 |
| S27<br>3 | 0 | ("WO1981000a1").PN. | EPO;<br>DERWENT                                       | OR | OFF | 2006/02/13 09:05 |



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| S27<br>4 | 0 | ("WO1981000").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/02/13 09:06 |
|----------|---|-------------------|---|----|-----|------------------|